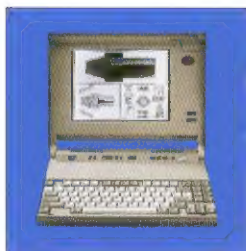


IBM

**Personal System/2
Model L40 SX**

*Laptop computing
without compromise*

PS/2 it!



A matter of small difference

The PS/2 Laptop is small—but don't be deceived. With few exceptions, it can do everything that popular 386SX™ desktop PS/2s can do.

The reasons why: This laptop packs a fast, powerful microprocessor plus plenty of high-speed, expandable memory. It comes with high-capacity hard disk storage and built-in VGA graphics capability. And the L40 SX features a full-function keyboard with standard-size keys, too.



The L40 SX's 5° sloped keyboard puts a comfortable slant on laptop computing. And its sidelit display easily tilts to the angle you prefer.

It all adds up to laptop computing without compromise. You can use the same programs you use in the office—including your database applications, business graphics packages, spreadsheet programs, and more—without sacrificing functionality or performance. You can process an order on the spot in a customer's office. Plan



System status icons tell you at a glance what functions are being performed...when battery power is left...and lots more.

a presentation while waiting for a plane. Take copious notes at a conference. Speed information to a client via an optional Data/Fax Modem. Work with several programs at a time—for extra productivity anywhere and everywhere.

Familiarity, flexibility and a fine display

No matter how far your travels take you, you'll feel "at home" with the PS/2 Laptop. Its keyboard has the familiar layout of PS/2 desktop keyboards. So you can switch from desktop to laptop and not have to learn anything new. The keyboard is even sloped like a desktop model's to ensure your comfort—and let you work the way you're accustomed to.

Use a Trackpoint option with the PS/2 Laptop, and you can take your pick of ways to work. With the Trackpoint, you get mouse and trackball capability combined.

So draw a diagram. Or compose a document. It all comes clear on the PS/2 Laptop's 10-inch¹ liquid crystal display. You see precisely defined text in black on a white background. Thanks to built-in VGA, detailed graphics are crisp and easy to read. Contours look like they should—curves really curve and circles are fully round. And scanned images look natural, gradually shaded in up to 32 levels of gray.

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[™] 386 and SX are trademarks of Intel Corporation. Windows is a trademark of Microsoft Corporation.

¹ Diagonal measurement.

² VGA mode only.



ned...whether temperature and/or humidity are outside acceptable range...how much

An open-and-shut case of convenience

While full-function computing, comfort and clarity make the PS/2 Laptop your office away from the office, an array of additional features give you a convenient way to work on the road.

Consider Suspend/Resume. It lets you stop and restart applications simply by closing and reopening the laptop. The system keeps track

With 2MB to 18MB of memory, you can work with more than one file or program at a time. There's plenty of room for Microsoft® Windows™ as well as ample support for IBM Operating System/2.®



of where you are. So you can move quickly from one location to another—or deal with a pressing matter—without losing your place. You can even pause to replace the battery and still pick up exactly where you left off.



An attractive leather slip-in case comes standard—or as an option—with your PS/2 Laptop. Both a cloth Deluxe Carrying Case with extra pockets and a hardshell Travel Case are also available.

Power management features conserve battery power yet enable you to work at maximum speed when you're in a hurry. You're always aware of how much battery power is left—a "fuel gauge" icon lets you know. When a battery is spent, you can recharge it in less than three hours with a Quick Charger option. You don't even have to use battery power. You can plug into any available AC outlet. Or plug into the cigarette lighter socket of your car with an optional Car Battery Adapter.

Confidence, above all

The PS/2 Laptop's International Hardware Warranty Service plan means service and support are always close by. Count on IBM and IBM Authorized Remarketers in countries where the PS/2 Laptop is sold.



Full-size keys and standard key spacing reflect the familiar PS/2 keyboard layout. An easily attachable keypad lets you enter numeric data on the double.

If your job keeps you on the go, go with IBM PS/2[®] Laptop Model L40 SX—the laptop that lets you take care of business wherever business takes you. It's under 8 pounds. It's battery-powered. And it's small enough to be carried in a brief-

case. Yet it makes room for everything. Except compromise. With this laptop, you can work as comfortably and efficiently as you do at your desk. And you get all the quality and reliability of IBM's Personal System/2.[®]



IBM Personal System/2 Model L40 SX at a glance

Machine number	8543-044
Microprocessor	
Standard	80386SX
Clock speed	20 MHz
Other functions	Suspend/Resume Sleep mode Socket for math coprocessor
Bus architecture	IBM Personal Computer AT [®] -type
Data path	16 bit
Memory (RAM)	
Standard	2MB (80ns)
Maximum on system board	18MB
System maximum	18MB
Integrated display	10" diagonal; Supertwisted Nematic (STN) black-on-white LCD; cold fluorescent sidelighting; 12:1 contrast ratio; 1:1 aspect ratio
Integrated functions	Video Graphics Array (VGA) with display port, serial port, parallel port, keypad/pointing device port, disk and diskette controllers, AT [®] bus external expansion port
Diskette storage	
Standard (3.5 inch)	1 44MB
Hard disk storage	
Standard	60MB (19ms)
Display modes	
Integrated liquid crystal display (LCD)	VGA, EGA, CGA, MCGA compatibility, including 640 x 480 addressability and up to 32 gray shades
External displays	VGA (includes all EGA, CGA and MCGA modes) 320 x 200 x 256 colors/64 gray shades; 640 x 480 x 16 colors/gray shades; 9 x 16 pel character matrix
Supported external displays	IBM Personal System/2 Color Displays 8512, 8513, 8514 ² and 8515; ² IBM Personal System/2 Monochrome Display 8503
Keyboard	84 keys plus attachable 17-key numeric keypad, 5° slope; full-size keys with standard key spacing
Power supply	Rechargeable battery pack; AC adapter (100-240 VAC, 50 or 60 Hz); worldwide usage
Operating systems	DOS 3.3 or higher, IBM Operating System/2 Standard or Extended Edition 1.3
Size	Approx. 2.1"H x 12.8"W x 10.7"D (53.2mm x 325mm x 272mm); 7.7 lbs. (3.5 kg) including battery
Warranty	One-year limited warranty; International Hardware Warranty Service
Data/Fax Modem (option)	Data: 300, 1,200, 2,400 bps; standard Hayes [®] AT command set Facsimile: 300, 2,400, 7,200, 9,600 bps; Group 3; MNP Classes 3, 4 and 5



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